

SCHENECTADY CHEMICALS, INC -- ISONEL 31-66, XV-493, INS VARNISH -- 8010-00N000291

===== Product Identification =====

Product ID:ISONEL 31-66, XV-493, INS VARNISH

MSDS Date:01/01/1985

FSC:8010

NIIN:00N000291

MSDS Number: BCFCC

=== Responsible Party ===

Company Name: SCHENECTADY CHEMICALS, INC

Address: CONGRESS AND NINTH

City: SCHENECTADY

State: NY

ZIP: 12301

Country: US

CAGE: GO826

=== Contractor Identification ===

Company Name: SCHENECTADY CHEM, INC

Box: 1046

CAGE: GO826

Company Name: SCHENECTADY INTL INC/WAS SCHENECTADY CHEMICALS INC

Address: CONGRESS AND NINTH

Box: 1046

City: SCHENECTADY

State: NY

ZIP: 12301

Country: US

Phone: 518-370-4200

CAGE: 88577

===== Composition/Information on Ingredients =====

Ingred Name: SATURATED HYDROCARBON

Fraction by Wt: 40.0%

ACGIH TLV: 200PPM, MFG

Ingred Name: AROMATIC HYDROCARBON, C*8+

Fraction by Wt: 3.0%

ACGIH TLV: 100PPM, MFG

Ingred Name: GLYCOL ETHER

RTECS #: ID3950000

Fraction by Wt: 7.0%

ACGIH TLV: 100PPM, MFG

Ingred Name: RESIN, POLYESTER & PHENOLIC

Fraction by Wt: 50.0%

===== Hazards Identification =====

Effects of Overexposure: SKIN: DRYING, ITCHING. EYES: BURNING. INH:

HDCH, EXCITE. ORAL: VOMIT, COMA, DEATH. POSS KID/LIVER DAMAGE

===== First Aid Measures =====

First Aid: EYES: WASH W/WATER, CONSULT MD. SKIN: WASH W/SOAP & WATER.

INH: REMOVE TO FRESH AIR. ORAL: CONSULT MD. AVOID ASPIRATION, WHICH CAN CAUSE COUGH, DYSPNEA, PULMONARY EDEMA. LATER, BRONCHOPNEUMONIA & PNEU MONITIS. ADMIN 2-4OZ OLIVE OIL/1-2OZ ACTIV CHARC

===== Fire Fighting Measures =====

Flash Point: 88F, 31C TCC

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CO*2, WATER FOG, STEAM, FOAM & DRY CHEMICAL

Fire Fighting Procedures:EXCLUDE AIR; TREAT LIKE A GASOLINE OR OIL FIRE

Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE W/AIR

BETWEEN UPPER & LOWER EXPLOSION LIMITS

===== Accidental Release Measures =====

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. AVOID OPEN FLAME
& SPARK SOURCES. CLEAN UP W/SAWDUST OR SAND.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID OPEN FLAMES & SPARK
SOURCES.AVOID EXCESSIVE HEAT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPRVD CHEMICAL CARTRIDGE IF TLV IS
EXCEEDED

Ventilation:MFG RECM APPRVD CLASS D EXPLOSION-PROOF MOTORS & SWITCHES

Protective Gloves:NOT NORM REQD

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

VAPOR DENSITY: APPROX 3.8

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:281F

Vapor Pres:5

Spec Gravity:0.9000

Evaporation Rate & Reference:0.3, TOLUENE

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR AMBER SOLUTION W/SLIGHT PETROLEUM ODOR

Percent Volatiles by Volume:60.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO & CO*2

===== Disposal Considerations =====

Waste Disposal Methods:MFG RECM OIL SEWER, INCINERATION, IF IAW FED,
STATE, LOCAL REGULATION.

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